



Eastern New Mexico University
College of Liberal Arts & Sciences
2019-2021 Catalog

Date:	Major:	Chemistry
Name:	Minor:	Optional
ID#:	Licensure:	Secondary Science
	Degree:	Bachelor of Science

This degree plan is a guideline only. Consult with an adviser before enrolling in courses. For more detailed information on coursework and degree requirements, refer to the catalog and consult with an adviser.

Note: GPA of 2.75 required in the endorsement area. The B.S. degree requires a minimum of 40 hours of upper-division courses. Developmental and vocational/technical courses will not be counted toward graduation requirements.

BACHELOR'S DEGREE REQUIREMENTS (6 hours)	Course	Credits	Semester	Grade
FYEX 110 First-Year Seminar	_____	3	_____	_____
Diversity/Global Upper-Division	_____	3	_____	_____

TEACHER GENERAL EDUCATION Requirements (43 hours)

REQUIREMENTS IN Chemistry Teaching Core (16 hours)	Course	Credits	Semester	Grade
CHEM 1215/L Chemistry I for STEM Majors	_____	4	_____	_____
CHEM 1225/L Chemistry II for STEM Majors	_____	4	_____	_____
CHEM 341/L Organic Chemistry I	_____	4	_____	_____
CHEM 342/L Organic Chemistry II	_____	4	_____	_____

REQUIREMENTS IN Other Areas (30-31 hours)

Courses can be taken to fulfill the 12-hour science and 6-hour math General Education Requirements.

REQUIREMENTS IN Other Areas (30-31 hours)	Course	Credits	Semester	Grade
BIOL 2110/L Principles of Biology: Cellular & Molecular Biology	_____	4	_____	_____
BIOL 407 Teaching Methods in Science	_____	3	_____	_____
GEOL 1110/L Physical Geology	_____	4	_____	_____
PHYS 1230/L Algebra-based Physics I	_____	4	_____	_____
PHYS 1240/L Algebra-based Physics II	_____	4	_____	_____
MATH 1220 College Algebra	_____	4	_____	_____
MATH 1430 Application of Calculus I OR	_____	3	_____	_____
MATH 1510 Calculus	_____	4	_____	_____
MATH 1350 Intro to Statistics	_____	4	_____	_____

REQUIREMENTS IN Professional Education (30-39 hours)

This program requires about 125-126 hours.